

State Correlations Report: Tennessee

Grade: Second
Subject: Math

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Strand Key	Description	Learning Activities			Lesson Quizzes
0206.1.1	Grade Two Mathematics Mathematical Processes Read and write time up to five-minute intervals.	10158 20169 34090	10159 20115	10169 20116	MA1DA3 MA1DA4 MA1DA5 MA2DA1 MA2DA2 MA3DA01
0206.1.2	Grade Two Mathematics Mathematical Processes Relate days, dates, weeks, months, and years to a calendar.	10156 20117 34100	10157 20121 34109	10158 20170	MA1DA1 MA1DA2 MA1DA3 MA2DA4 MA2DA5 MA3DA02
0206.1.3	Grade Two Mathematics Mathematical Processes Use strategies to make estimates of time.	10159 20115 20248 34109	10169 20116 34090 34111	20169 20133 34100	MA1DA4 MA1DA5 MA2DA1 MA2DA2 MA2DA3 MA3DA01 MA3DA02 MA3DA03
0206.1.4	Grade Two Mathematics Mathematical Processes Solve problems involving elapsed time in hour and half-hour intervals.	10159 20115 34090	10169 20133 34100	20169 20248 34109	MA1DA4 MA1DA5 MA2DA1 MA2DA3 MA3DA01 MA3DA02

0206.1.5	Grade Two Mathematics Mathematical Processes Count the value of a set of coins up to one dollar and use the transitive property of equality to recognize equivalent forms of values up to \$1.00.	10133 20155 20178 34148	10134 20177 20152	10135 20154 20183	MA1AD1 MA1AD2 MA1AD3 MA2AD1 MA2AD2 MA2AD3 MA3AE01
0206.1.6	Grade Two Mathematics Mathematical Processes Read thermometers with Fahrenheit and Celsius scales.	10257 20171 34201	10258 20172	20118 34141	MA1DE1 MA1DE2 MA2DE1 MA2DE2 MA2DE3 MA3DB04 MA3DC04
0206.1.7	Grade Two Mathematics Mathematical Processes Measure weight to the nearest pound or kilogram.	10180 10256 20114	10181 20091 34127	10182 20102 34196	MA1DC1 MA1DC2 MA1DC3 MA1DC4 MA2DC1 MA2DC2 MA2DC3 MA3DB03 MA3DC03
0206.1.8	Grade Two Mathematics Mathematical Processes Use concrete models or pictures to show whether a fraction is less than a half, more than a half, or equal to a half.	10118 20299 34171	10148 34162	20182 34165	MA1AB2 MA1AB4 MA2AB3 MA3AD01 MA3AD02 MA3AD03

0206.1.9	Grade Two Mathematics Mathematical Processes Match the spoken, written, concrete, and pictorial representations of halves, thirds, and fourths.	10112 20180 20299 34171	10118 20181 34162	10148 20182 34165	MA1AB2 MA1AB3 MA1AB4 MA2AB1 MA2AB2 MA2AB3 MA3AD01 MA3AD02 MA3AD03
0206.1.12	Grade Two Mathematics Mathematical Processes Write numbers and translate word clues to number sentences and vice versa.	10120 10129 20166	10128 10161	10127 10173	MA1AC1 MA1AC10 MA1AC11 MA1BB2 MA1BB4 MA2BB4
0206.1.13	Grade Two Mathematics Mathematical Processes Use manipulatives such as pattern blocks, tangrams, etc. to explore geometric concepts of symmetry and transformations.	10151 20080 34060	10153 20085	20084 34084	MA1CC1 MA1CC3 MA2CC1 MA2CC4 MA2CC5 MA3CC02 MA3CC03
0206.2.1	Grade Two Mathematics Number and Operations Starting at any number, count by ones, twos, fives, tens, and hundreds up to 1000.	10100 10145 20079 20159 20247	10103 10146 20142 20237	10114 10147 20150 20153	MA1AA1 MA1AA4 MA1AA7 MA1AA8 MA1BA8 MA1BA9 MA2AA6 MA2BA7 MA2BA8 MA2CB4 MA2EA1

0206.2.2	Grade Two Mathematics Number and Operations Read and write numbers up to 1000 using numerals and up to 100 using words.	10147 20158	20148 20236	20161	MA1AA1 MA2AA1 MA2AA2 MA2AA5
0206.2.3	Grade Two Mathematics Number and Operations Locate and interpret numbers on a number line.	10199 20239	20079	20238	MA1CB4 MA2AA8 MA2CB4
0206.2.4	Grade Two Mathematics Number and Operations Recognize that place-value notation represents the sums of multiples of powers of ten (e.g., 853 as 8 hundreds + 5 tens + 3 ones).	10101 20161	10121 20158	10194 20236	MA1AA5 MA1AA6 MA1AC2 MA2AA1 MA2AA5
0206.2.5	Grade Two Mathematics Number and Operations Compare and order multi-digit numbers up to 1000.	10097 20159	10194 34135	20179	MA1AA2 MA1AA6 MA2AA3 MA3AA03
0206.2.6	Grade Two Mathematics Number and Operations Use various models such as number lines, pictures, and base-ten blocks to illustrate addition and subtraction.	10119 10122 10125 10161 20242	10120 10123 10126 20166 20243	10121 10124 10128 20241 20240	MA1AC1 MA1AC11 MA1AC2 MA1AC3 MA1AC4 MA1AC5 MA1AC6 MA1AC7 MA1AC9 MA1BB2 MA2AC1 MA2AC2 MA2AC3 MA2AC4 MA2BB4

0206.2.7	Grade Two Mathematics Number and Operations Develop fluency at recalling basic addition facts and related subtraction facts.	10119 10122 10125 10161	10120 10123 10126 20240	10121 10124 10128	MA1AC1 MA1AC11 MA1AC2 MA1AC3 MA1AC4 MA1AC5 MA1AC6 MA1AC7 MA1AC9 MA1BB2 MA2AC1
0206.2.8	Grade Two Mathematics Number and Operations Use efficient procedures, and understand why they work, to solve problems involving the addition and subtraction of two- and three-digit whole numbers (including those that require regrouping).	10123 10126 20166 20243 34198	10124 10128 20241 34185 34199	10125 10161 20242 34186	MA1AC11 MA1AC5 MA1AC6 MA1AC7 MA1AC9 MA1BB2 MA2AC2 MA2AC3 MA2AC4 MA2BB4 MA3AB01 MA3AB02
0206.2.9	Grade Two Mathematics Number and Operations Apply appropriate methods to estimate and mentally calculate sums or differences with ones, tens, and hundreds.	10130 20246	10131 34203	10132	MA1AC13 MA1AC14 MA2AC9 MA3AB03
0206.2.10	Grade Two Mathematics Number and Operations Add three two-digit numbers.	10123	34185	34186	MA1AC6 MA3AB01

0206.2.11	Grade Two Mathematics Number and Operations Solve addition and subtraction problems in context using various representations.	10119	10120	10121	
		10122	10123	10124	
		10125	10126	10127	
		10129	10128	10136	
		10137	10160	10161	MA1AC1
		10164	10165	10171	MA1AC10
		10172	10173	20156	MA1AC11
		20184	20166	20241	MA1AC2
		20242	20243	34185	MA1AC3
		34186	34198	34199	MA1AC4
					MA1AC5
					MA1AC6
					MA1AC7
					MA1AC9
					MA1AD4
					MA1BA10
					MA1BB1
					MA1BB2
					MA1BB3
					MA1BB4
					MA1BB7
					MA2AC2
					MA2AC3
					MA2AC4
					MA2AD4
					MA2BB4
					MA3AB01
					MA3AB02
0206.2.12	Grade Two Mathematics Number and Operations Demonstrate skip counting on the number line and relate to repeated addition and multiplication.	20244			MA2AC6
0206.2.13	Grade Two Mathematics Number and Operations Relate patterns in skip counting to multiplication.	10103	10145	20079	MA1AA7
		20142	20237	20244	MA1BA9
					MA2AA6
					MA2AC6
					MA2BA7
					MA2CB4

0206.3.1	Grade Two Mathematics Algebra Given rules, complete tables to reveal both arithmetic and geometric patterns.	10141 10144 20122 20145 20247 34118	10142 10146 20123 20165 34112	10143 10171 20142 20153 34115	MA1BA10 MA1BA4 MA1BA5 MA1BA6 MA1BA7 MA1BA8 MA2BA3 MA2BA4 MA2BA5 MA2BA6 MA2BA7 MA2BA8 MA3BA01 MA3BA02 MA3BA03
0206.3.2	Grade Two Mathematics Algebra Given a description, extend or find a missing term in a pattern or sequence.	10141 10144 20123 20153 34115	10142 10171 20145 20247 34118	10143 20122 20165 34112	MA1BA10 MA1BA4 MA1BA5 MA1BA6 MA1BA7 MA2BA3 MA2BA4 MA2BA5 MA2BA6 MA2BA8 MA3BA01 MA3BA02 MA3BA03
0206.3.3	Grade Two Mathematics Algebra Record and study patterns in lists of numbers created by repeated addition or subtraction.	20244	20245		MA2AC6 MA2AC7
0206.3.4	Grade Two Mathematics Algebra Generalize the patterns resulting from the addition, subtraction and multiplication of combinations of odd and even numbers.	10114	10146	20176	MA1AA8 MA1BA8 MA2AA9

0206.3.5	Grade Two Mathematics Algebra Understand and use the commutative and associative properties of addition and multiplication.	10119 34157	10172	20143	MA1AC3 MA1BB1 MA2BB1 MA3BB03
0206.3.6	Grade Two Mathematics Algebra Relate repeated addition to multiplication.	20244			MA2AC6
0206.3.7	Grade Two Mathematics Algebra Find unknowns in number sentences and problems involving addition, subtraction and multiplication.	10164 20167 20239	10165 20168 34154	10173 20238	MA1BB4 MA1BB7 MA2AA8 MA2BB5 MA2BB6 MA3BB02
0206.4.1	Grade Two Mathematics Geometry and Measurement Describe common geometric attributes of familiar plane and solid objects.	10093 10197 10113 10154 10104 20068 20075	10094 10095 10149 10155 10167 20072 34076	10196 10096 10150 10166 20065 20074 34078	MA1CA1 MA1CA2 MA1CA3 MA1CA4 MA1CA5 MA1CA6 MA1CA7 MA1CA8 MA1CD1 MA1CD2 MA1CD4 MA2CA1 MA2CA2 MA2CA3 MA2CA5 MA2CA6 MA3CA03 MA3CA04
0206.4.2	Grade Two Mathematics Geometry and Measurement Reflect, rotate, and translate shapes to explore the effects of transformations.	10151	20080	34060	MA1CC1 MA2CC1 MA3CC02

0206.4.4	Grade Two Mathematics Geometry and Measurement Estimate, measure, and calculate length to the nearest unit: meter, centimeter, yard, foot, and inch.	10170	10176	10177	
		10178	20090	20092	MA1DB2
		20098	20113	34121	MA1DB3
		34168	34180		MA1DB4
					MA1DB5
					MA2DB1
					MA2DB2
					MA2DB3
					MA2DB5
					MA3DB01
0206.4.5	Grade Two Mathematics Geometry and Measurement Use rulers to measure the lengths of sides and diagonals of common 2-dimensional figures and polygons.	34177			MA3DC01
					MA3DD02
0206.4.6	Grade Two Mathematics Geometry and Measurement Understand the inverse relationship between the size of a unit and the number of units used in a particular measurement (the smaller the unit, the more iterations needed to cover the length).	10170	10177	10178	
		10181	10184	10185	
		10186	20090	20092	
		20098	20099	20101	MA1DB3
		20102	20114	20151	MA1DB4
		34121	34124	34127	MA1DB5
		34168	34194	34196	MA1DC4
					MA1DD2
					MA1DD3
					MA1DD4
					MA2DB2
					MA2DB3
					MA2DB5
					MA2DC2
					MA2DC3
					MA2DC4
					MA2DD2
					MA2DD4
					MA3DB01
					MA3DB02
					MA3DB03
					MA3DC01
					MA3DC02
					MA3DC03

0206.4.7	Grade Two Mathematics Geometry and Measurement Investigate and describe composition, decomposition, and transformations of polygons.	10096 10151 20075 34076	10113 20065 20083	10116 20074 20088	MA1CA4 MA1CC1 MA1CD1 MA1CD5 MA2CA2 MA2CA3 MA2CA5 MA2CC3 MA2CD1 MA3CA03
0206.4.8	Grade Two Mathematics Geometry and Measurement Combine polygons to form other polygons and subdivide a polygon into other polygons.	10096 20088	10116 34076	20075	MA1CD1 MA1CD5 MA2CA5 MA2CD1 MA3CA03
0206.4.9	Grade Two Mathematics Geometry and Measurement Recognize the composition and decomposition of polygons.	10096 20088	10116 34076	20075	MA1CD1 MA1CD5 MA2CA5 MA2CD1 MA3CA03
0206.5.1	Grade Two Mathematics Data, Probability and Statistics Read, interpret, and analyze data shown in tables, bar graphs and picture graphs.	10188 20147 20186 34104	10189 20174 34086	10190 20175 34102	MA1EA2 MA1EA3 MA1EB1 MA2EA3 MA2EA4 MA2EB1 MA2EB2 MA3EA01 MA3EA02 MA3EA03

0206.5.2	Grade Two Mathematics Data, Probability and Statistics Read, interpret, and create tables using tally marks.	10187 20174	20150 34104	20173	MA1EA1 MA2EA1 MA2EA2 MA2EA4 MA3EA03
0206.5.3	Grade Two Mathematics Data, Probability and Statistics Explain whether a real world event is likely or unlikely.	10193	20249	34092	MA1EC2 MA2EC2 MA3EB01
0206.5.4	Grade Two Mathematics Data, Probability and Statistics Predict outcomes of events based on data gathered and displayed.	10192	10193	34094	MA1EC1 MA1EC2 MA3EB02